

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-20. (Cancelled)

21. (Previously presented) A reversible ratchet-type wrench comprising:

a handle;

a head extended from the handle;

a cavity disposed in a web defined between the handle and the head;

a compartment disposed in the web and having a first end communicated with the cavity and a second end communicated with outside, thereby leaving a bridge in the web;

a drive member rotatably mounted in a hole through the head, with the drive member including a plurality of teeth formed on an outer periphery thereof;

a pawl disposed within the cavity and including a first side with a plurality of ratchet teeth for releasably engaging with the teeth of the drive member, with the pawl further including a second side with a recess;

a rotatable switch member disposed within the compartment and including a turn-piece for manual operation and an actuating plate extended from the turn-piece, the switch member being switchable between two positions for changing ratcheting direction of the drive member, with the actuating plate of the switch member including a first receptacle that faces the recess of the pawl and that has a first end wall;

an elastic element having a first end disposed with the first receptacle and a second end attached to the rotatable switch member; and

a peg, with the peg having a first end movably received in the recess of the pawl and a second end, with the second end of the peg being received in the first receptacle, with the first end of the elastic element configured to bias the second end of the peg, with the peg and the elastic member being rotatable with the actuating plate and biasing the ratchet teeth of the pawl to engage with the teeth of the drive member.

22. (Previously presented) The reversible ratchet-type wrench as claimed in claim 21, wherein the drive member is a gear wheel including an inner periphery adapted to drive a fastener.

23. (Previously presented) The reversible ratchet-type wrench as claimed in claim 21, wherein the drive member includes a drive column for releasably engaging with a socket.

24. (Previously presented) The reversible ratchet-type wrench as claimed in claim 23, wherein the head includes an end wall with an opening, and wherein the drive member includes a stub rotatably received in the opening.

25. (Previously presented) The reversible ratchet-type wrench as claimed in claim 21, with the drive member being rotatably mounted in a hole of the head, wherein an inner periphery defining the hole of the head includes a first annular groove, and wherein the outer periphery of the drive member includes a second annular groove, with the reversible ratchet-type wrench further comprising a C-clip received in the first annular groove and the second annular groove, thereby rotatably retaining the drive member in the head.

26.-39. (Cancelled)

40. (Previously presented) The reversible ratchet-type wrench as claimed in claim 25, wherein the drive member includes a top and a bottom, with the outer periphery extending between the top and the bottom, with the second annular groove being spaced from the top and the bottom.

41. (Previously presented) The reversible ratchet-type wrench as claimed in claim 21, with the switch member being rotatable about an axis, with the actuating plate extending in a direction parallel to the axis of the switch member from the turn-piece.

42.-56. (Cancelled)

57. (Previously presented) The reversible ratchet-type wrench as claimed in claim 21, with the peg having a periphery extending from the second end, with the periphery of the peg being of a size for slideable receipt within the first receptacle.

58. (Cancelled)

59. (Previously presented) The reversible ratchet-type wrench as claimed in claim 21, further comprising, in combination: a web being defined between the handle and the head; and a cavity defined in the web, with the pawl having a first end and an opposite end, with the first end of the pawl engaging a wall portion defining the cavity in one of the two positions of the switch member and the opposite end of the pawl engaging another wall portion defining the cavity in the other of the two positions of the switch member.

60. (Currently amended) A reversible ratchet-type wrench comprising:

a handle;

a head extended from the handle;

a cavity disposed in a web defined between the handle and the head;

a compartment disposed in the web and having a first end communicated with the cavity and a second end communicated with outside;

a drive member rotatably mounted in a hole through the head, with the drive member including a plurality of teeth formed on an outer periphery thereof;

a sliding pawl disposed within the cavity and including a first side with a plurality of ratchet teeth for releasably engaging with the teeth of the drive member, with the pawl further including a second side with a recess, wherein the recess includes a first recess end and a second recess end;

a rotatable switch member disposed within the compartment and including a turn-piece for manual operation and an actuating plate extended from the turn-piece, the switch member being switchable between two positions for sliding said pawl between a first location and a second location so as to change ratcheting direction of the drive member, with the actuating plate of the switch member including a first receptacle that faces the recess of the pawl and that has a first end wall;

an elastic element; and

a pin, with the pin having a first end movably received in the recess of the pawl and a second end, with the second end of the pin being received in the first receptacle and including a second receptacle with a second end wall, with the elastic element located in the first and second receptacles between the first end wall and the second end wall, with the pin and the elastic member being rotatable with the actuating plate and biasing the ratchet teeth of the pawl

to engage with the teeth of the drive member, the first end of the pin alternating between bearing on the first recess end and the second recess end as the pin rotates, wherein when the pawl is in the first location, the center of the pawl is located in a different location than the center of the pawl when the pawl is located in the second location.

61. (Previously presented) The reversible ratchet-type wrench as claimed in claim 60, wherein the drive member is a gear wheel including an inner periphery adapted to drive a fastener.

62. (Previously presented) The reversible ratchet-type wrench as claimed in claim 60, wherein the drive member includes a drive column for releasably engaging with a socket.

63. (Previously presented) The reversible ratchet-type wrench as claimed in claim 62, wherein the head includes an end wall with an opening, and wherein the drive member includes a stub rotatably received in the opening.

64. (Previously presented) The reversible ratchet-type wrench as claimed in claim 60, with the drive member being rotatably mounted in a hole of the head, wherein an inner periphery defining the hole of the head includes a first annular groove, and wherein the outer periphery of the drive member includes a second annular groove, with the reversible ratchet-type wrench further comprising a C-clip received in the first annular groove and the second annular groove, thereby rotatably retaining the drive member in the head.

65. (Previously presented) The reversible ratchet-type wrench as claimed in claim 64, wherein the drive member includes a top and a bottom, with the outer periphery extending between the top and the bottom, with the second annular groove being spaced from the top and the bottom.

66. (Previously presented) The reversible ratchet-type wrench as claimed in claim 60, with the switch member being rotatable about an axis, with the actuating plate extending in a direction parallel to the axis of the switch member from the turn-piece.

67. (Previously presented) The reversible ratchet-type wrench as claimed in claim 60, with the pin having a periphery extending from the second end, with the periphery of the pin being of a size for slideable receipt within the first receptacle, with the second receptacle located within the periphery of the pin.

68. (Previously presented) The reversible ratchet-type wrench as claimed in claim 67, with the second receptacle being spaced from the periphery of the pin.

69. (Currently amended) The reversible ratchet-type wrench as claimed in claim 60, ~~further comprising, in combination:~~ a web being defined between the handle and the head; and a cavity defined in the web, with the pawl having a first end and an opposite end, with the first end of the pawl engaging a wall portion defining the cavity in one of the two positions of the switch member and the opposite end of the pawl engaging another wall portion defining the cavity in the other of the two positions of the switch member.

70. (Previously presented) The reversible ratchet-type wrench as claimed in claim 69 wherein when the first end of the pawl is engaged with the wall portion of the cavity, the opposite end of the pawl is not engaged with the another wall portion of the cavity.